

Chloral

75-87-6 | DTXSID7024744

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.18

Global applicability domain: Inside

Local applicability domain index: 4.75e-01

Confidence level: 6.69e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Chloral</div> <div>Measured: 0.99</div> <div>Predicted: 1.18</div>	<div>Image not found</div> <div>Bromochloromethane</div> <div>Measured: 1.41</div> <div>Predicted: 1.50</div>	<div>Image not found</div> <div>Trichloroacetic acid</div> <div>Measured: 1.33</div> <div>Predicted: 1.41</div>
<div>Image not found</div> <div>Trichloroethylene</div> <div>Measured: 2.42</div> <div>Predicted: 2.29</div>		